20 PERRELL C. BIRCH TAYMOND C. STEWART TO SEPH A. KOLASCH THE SEPH A. KOLASCH THE SEPH A. MUTTER THE SEP

D. RICHARD ANDERSON THOMAS M. SMALL* ROBERT A. SELDON* JOHN A. SCILLIERI* SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
EDED C. WILLER LINT (RET.)

F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

"ADMITTED TO A BAR OTHER THAN VA.

OF COUNSEL:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 100 EAST FALLS CHURCH, VA 22042-1248 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA

SCOTT L. LOWE PAUL C. LEWIS RICHARD J. GALLAGHER MARYANNE ARMSTRONG, PH.D. KECIA J. REYNOLDS KALPANA REDDY KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D. T. BENJAMIN SCHROET
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS: FREDERICK R. HANDREN MAKI HATSUMI GARTH M. DAHLEN, PH.D GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA BRADLEY C. FACH

August 28, 2003 Date:

Docket No.: 0505-1242P

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): KURAYOSHI, Yoshiyuki; AKAGI, Takashi; YUHARA,

Tomomi and HIRAO, Naohisa

For: ENGINE FUEL INJECTION APPARATUS

Enclosed are:

冈 A specification consisting of twenty-two (22) pages

 \boxtimes Twelve (12) sheet(s) of formal drawings

Applicant claims small entity status under 37 C.F.R. § 1.27

| | Applicant does not claim priority | | | | | |
|-------------|---|--|--|--|--|--|
| | Applicant claims the right of priority under 35 U.S.C. § 11 based on Application No(s). 2002-266140 filed in JAPAN of September 11, 2002. Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow. | | | | | |
| \boxtimes | Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow | | | | | |
| | Applicant claims small entity status under 37 C.F.R. § 1.27 | | | | | |
| | Preliminary Amendment | | | | | |
| | Application Data Sheet in accordance with 37 C.F.R. § 1.76 | | | | | |
| | Information Disclosure Statement, PTO-1449 and reference(s) | | | | | |
| | Other: | | | | | |
| | Applicant requests early publication - \$300.00 publication fee | | | | | |
| | Non-publication Request and Certification under 35 U.S.C. § | | | | | |

The filing fee has been calculated as shown below:

| | | | LARGE ENTITY | SMALL ENTITY |
|-----------------------|--------------------------|-----------------|----------------|--------------|
| | BASIC FEE | | \$750.00 | \$375.00 |
| | NUMBER FILED | NUMBER EXTRA | RATE FEE | RATE FEE |
| TOTAL CLAIMS | 21-20= | 0 | x 18 = \$18.00 | x 9= \$0.00 |
| INDEPENDENT CLAIMS | 2-3= | 0 | x 84 = \$0.00 | x42= \$0.00 |
| li — | E DEPENDENT PRESENTED | | + \$280.00 | + \$140.00 |
| | | TOTAL | \$768.00 | \$0.00 |

The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.

- A check in the amount of \$768.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:
 BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
 P.O. Box 747
 Falls Church, VA 22040-0747

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

James M. Slattery, #28,380

P.O. Box 747
Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s)

JMS/rwl 0505-1242P

(703) 205-8000

(Rev. 07/30/03)